APR 1 4 2000 CS

Declaration

- I, Kuniaki SHIMIZU a national of Japan, c/o Asamura Patent Office of 331-340, New Ohtemachi Building, 2-1, Ohtemachi-2-chome, Chiyoda-ku, Tokyo, Japan do hereby solemnly and sincerely declare:-
 - THAT I am well acquainted with the Japanese language and English language, and
 - 2) THAT the attached is a full, true, accurate and faithful translation into the English language made by me of Japanese Text of the U.S. Serial No. 09/430186 filed on October 29, 1999.

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001, of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signed this 10th day of December, 1999

Kuniaki SHIMIZU

Patent Attorney

BIRCH, EWART, KOLASCH & BIEH, LLP [4863--1(木) COMBINED DECLARATION AND POWER OF ATTORNEY

PLEASE NO. YOU MUST COMPLETE THE FOLLOWING:

FOR PATENT AND DESIGN APPLICATIONS

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ATTO	RN	EY'	DOC	KET	NO.

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as

₽ .	stated next to my name; that I v is named below) or an original	erily believe that I am the , first and joint inventor	(if plural inventors are named	(if only one inventor below) of the subject			
nsert Title:	matter which is claimed and fo "A NON-CONTACT INFO THE SAME"	RMATION MEDIUM AN	D COMMUNICATION SOSTE	TILIZING			
			iched hereto,	nnn O			
ill in Appropriate nformation -	the specification of which is at	ached hereto. If not atta was filed on Oct	ched hereto, 12	100 ST			
For Use Without pecification	the specification United States Applic	ation Number 09	/430,186 ; an	T T			
	the specification	was filed on		as PCT			
	International Applic	ation Number	; a	ınd was			
	amended under PC	[Article 19 on	(if appl	licable)			
Insert Priority	I acknowledge the duty to Code of Federal Regulations, I do not know and do not my or our invention thereof, o our invention thereof or more on sale in the United States of been patented or made the sul country foreign to the United assigns more than twelve mont patent or inventor's certificate America prior to this application (s) for patent or inventor application for patent or inventority is claimed:	ded by any amendment re- disclose information whe state of the same was ever repatented or described in than one year prior to the same was ever states of America on an hs (six months for design on this invention has be son by me or my legal repitority benefits under Title inter's certificate listed and in the same of the same o	d the contents of the above ideferred to above. ich is material to patentability known or used in the United Standard prior to this application, that the same we have a prior to this application, that if it is sued before the date of application filed by me or my less) prior to this application, and en filed in any country foreign presentatives or assigns, except a sea 35, United States Code, §119 and below and have also identified filing date before that of the	as defined in Title 37, ates of America before a country before my or as not in public use or the invention has not this application in any egal representatives or that no application for to the United States of as follows. (a)-(d) of any foreign field below any foreign			
Information:	Prior Foreign Application	(s)	Oct. 30, 1998				
(if appropriate)	10-324423 (Number)	Japn (Country)	(Month/Day/Year Filed)	Yes No			
	11-017189	Japan	Jan., 26, 1999	X \square			
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No			
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No			
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No			
			(Month/Day/Year Filed)	☐ ☐ Yes No			
Insert Provisional	(Number) I hereby claim the benef application(s) listed below.	(Country) it under Title 35, United	States Code, §119(e) of any U				
Application(s):	(Application Number)		(Filing Date)			
	(Application Number)	(Application Number) (Filing Date)					
Insert Requested		To The Filing Date of ${\sf T}$	nventor's Certificate Filed Mo nis Application:	re Than 12 Months (6 e of Filing (Month/Day/Year)			
Information: (if appropriate)	·		C 1 S100 of any Unit	and States application(s)			
Insert Prior U.S.	listed below and, insofar as the prior United States application \$112. Lacknowledge the dun	ne subject matter of each on in the manner provide oto disclose information of §1.56 which became av	States Code, §120 of any Unite of the claims of this application d by the first paragraph of Title which is material to patentabilitailable between the filing date his application:	n is not disclosed in the 35, United States Code, by as defined in Title 37,			
Application(s):	(Application Number)	(Filing Date	(Status - patentee	d, pending, abandoned)			
	(A. Brasin Number)	(Filing Date) (Status - patente	d, pending, abandoned)			

(Filing Date)

(Application Number)

I hereby appoint the following attorneys to prosecute this appoint tion and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:



Terrell C. Birch	(Reg. No. 19,382)	Raymond C. Stewart	(Reg. No. 21,066)
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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE	
Insert Name of Inventor	Wasao TAKAS	SUGI	Wasao Takasu	180	April 3,	2000
Document is Signed	Residence (City, State &	Country)	l	CITIZENSHIP		
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Inventor, if any:	Fumiyuki Il	NOSE	Lunki (1	Pres	April 3,	2000
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	8-12, Higashitokorozawa-2-chome, Tokorozawa-shi, Japan.					
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Inventor, if any			1		L	
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		·				
Full Name of Fourth Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*	
see above			1	F.Z		
	Residence (City, State &	Country)		CITIZENSHIP		
				[
	POST OFFICE ADDRES	S (Complete Street Address	including City, State & Country)			
	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE.	
Full Name of Fifth Inventor, if any	OLA FIA LAVAILE	PARTIE NAME	VEITIONS SIGNATURE			
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	residence (Gity, State &	. Country	1	JITZENSHIF		
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	1 Co. C. 102 / Box 1200 (Complete Cross) / Box 300 more and Co. C. 102 / Box 1200 more and Co					
Page 2 of 2	· DATE OF SIGNATURE					
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